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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **SON-2045/DIV**First Inventor **Hiroaki Yukawa**Title **OPTICAL PICKUP DEVICE AND OPTICAL DISC DEVICE**Express Mail Label No. 22-10634781
U.S.P.T.O.
08/06/03**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages **55**]
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets **10**]

5. Oath or Declaration [Total Sheets **2**]

- a. Newly executed (original or copy)
- b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Commissioner for PatentsP.O. Box 1450
Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. Paper
- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of Attorney

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Claim to Priority

16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.

17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No. **09/801,343**

Prior application information: Examiner **G. Patel** Art Unit: **2655**

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label**23353**or Correspondence address below

| | | | | | |
|---------|---|-----------|----------------|----------|--------------------|
| Name | RADER, FISHMAN & GRAUER PLLC Ronald P. Kananen | | | | |
| Address | 1233 20th Street, N.W. Suite 501 | | | | |
| City | Washington | State | DC | Zip Code | 20036 |
| Country | US | Telephone | (202) 955-3750 | | Fax (202) 955-3751 |

| | | | | |
|-------------------|-------------------|-----------------------------------|--------|----------------|
| Name (Print/Type) | Ronald P. Kananen | Registration No. (Attorney/Agent) | 24,104 | |
| Signature | | | Date | August 6, 2003 |

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,680.00)

Complete if Known

| | |
|----------------------|--|
| Application Number | To Be Assigned (Divisional Patent Application of U.S. Application No.: 09/801,343) |
| Filing Date | August 6, 2003 |
| First Named Inventor | Hiroaki Yukawa |
| Examiner Name | To Be Assigned |
| Art Unit | To Be Assigned |
| Attorney Docket No. | SON-2045/DIV |

METHOD OF PAYMENT (check all that apply)
 Check Credit Card Money Order Other None

 Deposit Account

Deposit Account Number 18-0013

Deposit Account Name Rader, Fishman & Grauer PLLC

The Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|---------------------|--------------|-----------------------------------|----------|--|----------|-----------------|----------|
| 1051 | 130 | 2051 | 65 | Surcharge – late filing fee or oath | | | |
| 1052 | 50 | 2052 | 25 | Surcharge – late provisional filing fee or cover sheet. | | | |
| 1053 | 130 | 1053 | 130 | Non-English specification | | | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for <i>ex parte</i> reexamination | | | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | | | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | | | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | | | |
| 1252 | 410 | 2252 | 205 | Extension for reply within second month | | | |
| 1253 | 930 | 2253 | 465 | Extension for reply within third month | | | |
| 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth month | | | |
| 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | | | |
| 1401 | 320 | 2401 | 160 | Notice of Appeal | | | |
| 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | | | |
| 1403 | 280 | 2403 | 140 | Request for oral hearing | | | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | | | |
| 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | | | |
| 1453 | 1,300 | 2453 | 650 | Petition to revive - unintentional | | | |
| 1501 | 1,300 | 2501 | 650 | Utility issue fee (or reissue) | | | |
| 1502 | 470 | 2502 | 235 | Design issue fee | | | |
| 1503 | 630 | 2503 | 315 | Plant issue fee | | | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | | | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | | | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | | | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | | | |
| 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | |
| 1810 | 750 | 2810 | 375 | For each additional invention to be examined (37 CFR 1.129(b)) | | | |
| 1801 | 750 | 2801 | 375 | Request for Continued Examination (RCE) | | | |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | | | |
| Other fee (specify) | | *Reduced by Basic Filing Fee Paid | | SUBTOTAL (3) (\$ 0.00) | | | |

SUBTOTAL (2) (\$ 930.00)

*or number previously paid, if greater; For Reissues, see above

| SUBMITTED BY | | Complete (if applicable) | | |
|-------------------|-----------|-----------------------------------|----------------|----------------|
| Name (Print/Type) | Signature | Registration No. (Attorney/Agent) | Telephone | Date |
| Ronald P. Kananen | | 24,104 | (202) 955-3750 | August 6, 2003 |